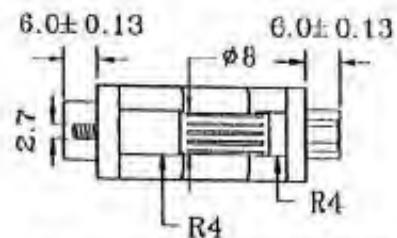


PIN ASSIGNMENT

DH-25	DB-9
8	1
3	2
2	3
20	4
7	5
8	6
4	7
5	8
22	9
SHLD	SHLD



DIMENSIONS		TELERANCES
X≤1		±0.2mm
1<X≤10		±0.5mm
10<X		±1mm

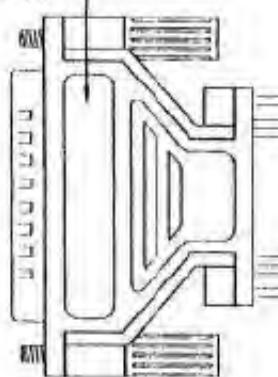
REMARK:

- ① THUMB SCREW X2
- ② DB-25 (MALE)
- ③ MOLDED HOOD
- ④ HEXAGONAL SCREW X2
- ⑤ DB-9 (FEMALE)

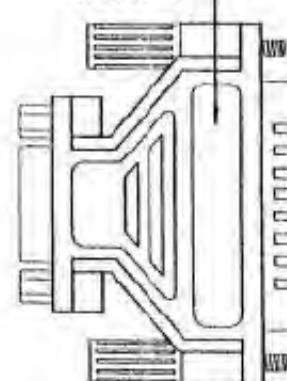
NOTES:

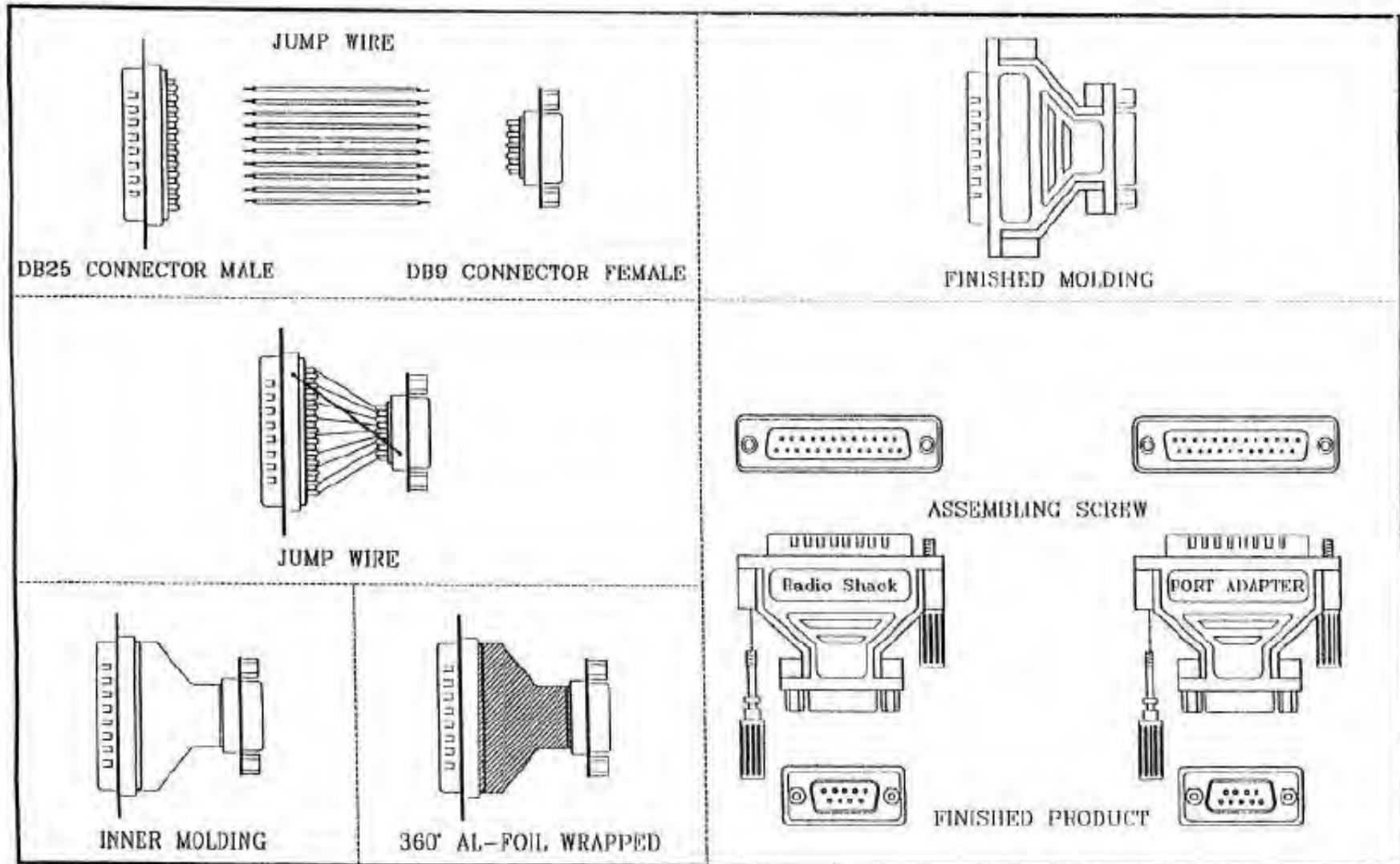
- 1. HOOD: PVC MATERIAL WITH AL-FOIL SHIELDED.
- 2. SHIELDED AND GROUNDED CONNECT TO THE SHELLS.
- 3. COLOR: IVORY.
- 4. MOLDED LOGO "PORT ADAPTER".
- 5. MOLDED LOGO "Radio Shack".

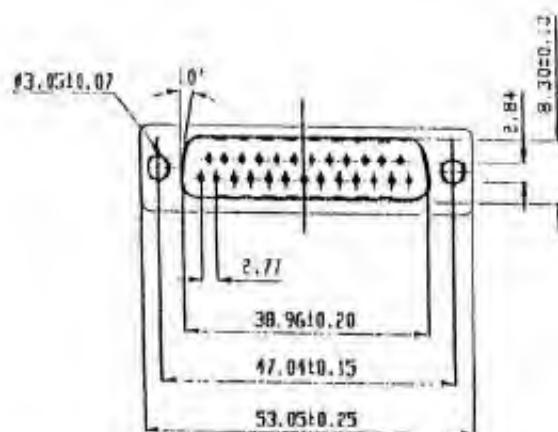
NOTE 5.



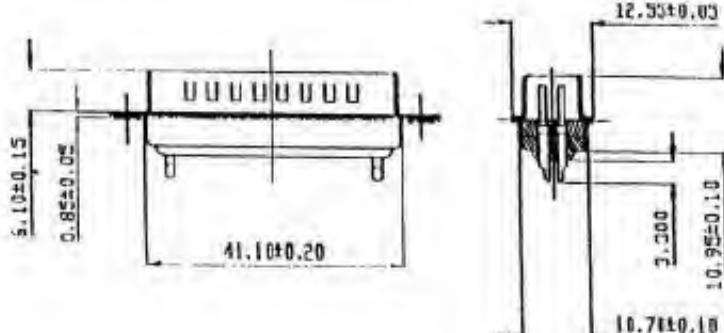
NOTE 4.







ITEM	DESCRIPTION	QT'Y	MATERIAL	TREATMENT
1	SHELL (FRONT)	1	STEEL	NI. PLATED 100μ MIN.
2	SHELL (REAR)	1	STEEL	TIN PLATED 100μ MIN.
3	INSULATOR (FRONT)	1	THERMOPLASTIC PBTP UL 94V-0	MALED BLACK, BLUE, WHITE
4	INSULATOR (REAR)	1	THERMOPLASTIC PBTP UL 94V-0	MALED BLACK, BLUE, WHITE
5	CONTACT	N	HIGH STRENGTH COPPER ALLOY	GOLD AT CONTACT AREA. 100-200μ TIN/LEAD AT TALL, OVER 50μ NICKEL OVERALL.



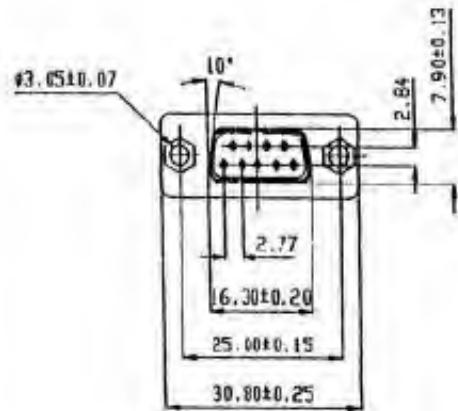
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. CONTACT CURRENT RATING: 3 AMPERES.
- 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC (MIN.)
AT SEA LEVEL.
- 1-3. INSULATION RESISTANCE: 100 MEGOHMS (MIN.)

2. MECHANICAL CHARACTERISTICS:

- 2-1. CONTACT ENGAGEMENT FORCE: 12 OZ. (MAX.)
- 2-2. CONTACT SEPARATION FORCE: 0.75 OZ. (MIN.)
- 2-3. CONNECTOR RETENTION: 10 LB. (MIN.)
- 2-4. CONNECTOR MATING FORCE: 3/4 LB. x NO. OF CONTACTS.
- 2-5. OPERATING TEMPERATURE: -55°C TO +105°C.



ITEM	DESCRIPTION	QT 'Y	MATERIAL	TREATMENT
1	SHELL (FRONT)	1	STEEL	TIN PLATED 100μ" MIN.
2	SHELL (REAR)	1	STEEL	TIN PLATED 100μ" MIN.
3	INSULATOR (FRONT)	1	THERMOPLASTIC PBT/P UL 94V-0	MOLDED BLACK, BLUE, WHITE
4	INSULATOR (REAR)	1	THERMOPLASTIC PBT/P UL 94V-0	MOLDED BLACK, BLUE, WHITE
5	CONTACT	N	HIGH STRENGTH COPPER ALLOY	GOLD AT CONTACT AREA, 100-200μ" TIN/LEAD AT TALL, OVER 50μ" NICKEL OVERALL.
6	HEX. SCREW	2	BRASS	NICKEL PLATED 100μ" MIN.

SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:

- 1-1. CONTACT CURRENT RATING: 3 AMPERES.
- 1-2. DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC (MIN.)
AT SEA LEVEL.
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